Zippiemarket Zippie System Manual

In this manual we will go trough the main menu of the system and the functions within it and how to correctly use it.

Running the program and the function within:

to enter the main menu you can type -h or –help. Some operating systems requires you to also type python or python3 in front of the function, see the examples below. Also make sure you are in the folder of the program while executing it (this is also the location where exports will be saved)

- python .\main.py -h
- python .\main.py -help
- python3 .\main.py -h
- python3 .\main.py -help

Main menu:

Welcome to the zippiemarket zippie system!

options:

 -h, --help show this help message and exit

 --st   Set todays date

 --sat   Set the date to a desired date

 --rd   Reads the set date

 --pp   purchase a product

 --sp   sell a product

 --rr   report revenue

 --rp   report profit

 --ebp   exports bought products

 --sf1   displays the revenue of a giving day

 --sf2   displays the profit of a giving day

--st   Set todays date :

-        this function sets the date to today.

--sat   Set the date to a desired date :

-        this function lets you set any desired date.

--rd   Reads the set date :

-        this function lets you check what date is written in the program, handy to check If you need to set todays date, rather then still having it on older date from –sat.

--pp   purchase a product :

-        this function lets you purchase products provided with a couple valid inputs. The function in the program will tell you the requirements for the inputs displayed below.

-        product name.

-        bought price.

-        buy date.

-        expiry date.

--sp   sell a product :

-        this function lets you sell products provided with a couple valid inputs. The function in the program will tell you the requirements for the inputs displayed below.

-        product name.

-        sold price.

--rr   report revenue :

-        this function reports the made revenue from a giving date.

--rp   report profit :

-        this function reports the made profit from a giving date.

--ebp   exports bought products :

-        this function creates a exported CSV file with al the information of bought product from a provided date

--sf1   displays the revenue of a giving day :

-        this function displays how much revenue the company made in one day, provided the desired date.

--sf2   displays the profit of a giving day :

-        this function displays how much profit the company made in one day, provided the desired date.